

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

02/17/2012

Eric Christofferson Assistant United States Attorney, Boston, Ma.

Dear AUSA Christofferson,

Enclosed is the information you requested in regards to United States vs. Included are copies of the following:

- 1. Drug Analysis Laboratory Receipt.
- 2. Control Cards with analytical results for samples #
- 3. Analysis sheets with custodial chemist's hand notations and test results.
- 4. Infrared Spectral analytical data for samples
- 5. GC/Mass Spectral analytical data for samples #

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Kate Corbett analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

Annie Dookhan

Chemist

Drug Analysis Lab

Jamaica Plain, MA. 02130

(617) 983-6622

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts

Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00

1:00-3:00

.a. 020

City or Department: New Bedford	Police Reference No.:10-OC-039
Name and Rank of Submitting Officer: Det Kelly A	Almeida
Defendant(s) Name (last, first, initial):	NOTE: ATF CASE: "Cocaine Bases"
Under Investigation	Analysis being requested
	;CB#2-w/o 2-21-10;CB#3-w/o 04-04-10
To be completed by Submitter Description of Items Submitted	To be completed by Lab Personnel Gross Weight Lab Number
1-PB Subs(ATF CB#1)(10-3099-PR)	6,43
4-PB Subs(ATF CB#2) (10-3100-PR)	17.53
1-PB Subs(ATF CB#3)(10-3101-PR)	6.96
Received by:	Date: /2-2-/0

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health State Laboratory Institute

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours

8:00-11:002:00-4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00

1:00 - 3:00

City or Department: New Bedford	Police Reference No.	: <u>11-0C-039</u>
Name and Rank of Submitting Officer: Det Kelly A Almo	eida	
ana	F CASE "Cocaine E alysis being requ etter attached)	
Control Buy w/o 4-4-10 (CB#3) 2010-19 To be completed by Submitter Description of Items Submitted		l by Lab Personnel Lab Number
1-PB Subs (Control BUy#3) (10-3101-PR)	12-14 gm	
RESUBMITTED TEST		
FOR (F) ATF		
,		
eceived by:	Date:	6-10-11

No.

Date Analyzed:

City: New Bedford Police Dept.

Officer: Detective KELLY ALMEIDA

Def: U/I

Amount:

No. Cont:

Cont: pb

Subst: SUB

Date Rec'd: 12/02/2010

Gross Wt.:

6.43

No. Analyzed;

Net Weight: 2. u.y

#Tests: 7 950

Prelim: Cocaina

Findings:

No.

Date Analyzed:

City: New Beatord Police Dept.

Officer: Detective KELLY ALMEIDA

Def: U/I

Amount: No. Cont:

Cont: pb

Date Rec'd: 12/02/2010

Gross Wt.:

17.53

No. Analyzed:

Net Weight: 13. 31

Subst: SUB

#Tests: 25A50

Prelim: Cocarra

Findings:

Corbett_email_PRR_000854

Date Analyzed:
City: New Bedford Police Dept.

Officer: Detective KELLY ALMEIDA

Def: U/I

Amount: No. Cont:

1 Cont: pb

Date Rec'd: 12/02/2010

Gross Wt.:

6.91

No. Analyzed: 2-92 ass

Net Weight: +3-84

Subst: SUB

#Tests: 1 ASO

Prelim: Cocaina

Findings:

Date Analyzed: 69-24-11

City. New beging Police Dept.

Officer: Detective KELLY ALMEIDA

Def: U/I

Amount:

No. Cont: 1

Cont: pb

Date Rec'd: 06/10/2011

Gross Wt.: 12

12.14

No. Analyzed:

Net Weight: 2.92

Subst: SUB

Tests:

1040

Prelim:

Findings: Cocaure base

,

Corbett_email_PRR_000855

DRUG POWDER ANALYSIS FORM

SAMPLE# AGENCY	New Bedford ANALYST ASO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt (): 2.7956
ORE WHITE CHUNG ST	
17.85	Pkg. Wt:
	Net Wt: 2.4408
mettler ABIOU III7	132502 -
ohaus, 1010110 1123	3493269-
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(</u>	Gold Chloride +
Marquis	TLTA () +
Froehde's	OTHER TESTS
Mecke's	IR @ cocame base
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocano	RESULTS cocause
DATE 12-13-10	MS OPERATOR
	DATE 12-18-10

DRUG POWDER ANALYSIS FORM

SAMPLE #	_ AGENCY Deco Becking ANALYST DS7
No. of samples tested:	Evidence Wt
PHYSICAL DESCRIPTION:	Gross Wt (4): 13-8936
off white ch	runing suistace Gross Wt ():
رم در	
o'm'	Net Wt:
	->
metter a Bi	04 1117132502
Oham NIDII	0 1128493269-
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate <u>(−)</u> +	Gold 4 Chloride +
4 Marquis	4 TLTA (-)+
ч Froehde's	OTHER TESTS
C, Mecke's	IIR (1) cocanebase # 2
PRELIMINARY TEST RESULTS	GC/MS CONFIRMATORY TEST
RESULTS cocario	RESULTS COCALLE
DATE 12-23-10	MS OPERATOR <u>ICAC</u>
	DATE 12-25-10

# Weight Packet Weight Weight # Weight Packet Weight 1 3.5746 0.2057 3.3686 26 27 3 3.3586 27 3 3.55326 0.1534 3.3685 29 5 30 6 31 7 32 8 33 9 34 10 35 11 36 36 12 37 13 38 14 39 15 40	Net Velght
3 3.5326 0.1334 3.3992 28 4 3.2069 0.1204 3.0865 29 5 30 6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39	
4 3.2069 0.1204 3.0865 29 5 30 6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39	Sierra de la constante de la c
5 30 6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39	
6 31 7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39	
7 32 8 33 9 34 10 35 11 36 12 37 13 38 14 39	
8 33 9 34 10 35 11 36 12 37 13 38 14 39	***************************************
9 34 10 35 11 36 12 37 13 38 14 39	-
9 34 10 35 11 36 12 37 13 38 14 39	
11 36 12 37 13 38 14 39	
12 37 38 38 39 46 46 46 46 46 46 46 46 46 46 46 46 46	
13 38 39 39 G	
14 39	
15	-
	~
16 41	
17 42	
18 43	
19 44	
20 45	
21 46	
22 47	
23 48	
24 49	
25 Solutions:	**************************************

Ne+w+= 13.3142



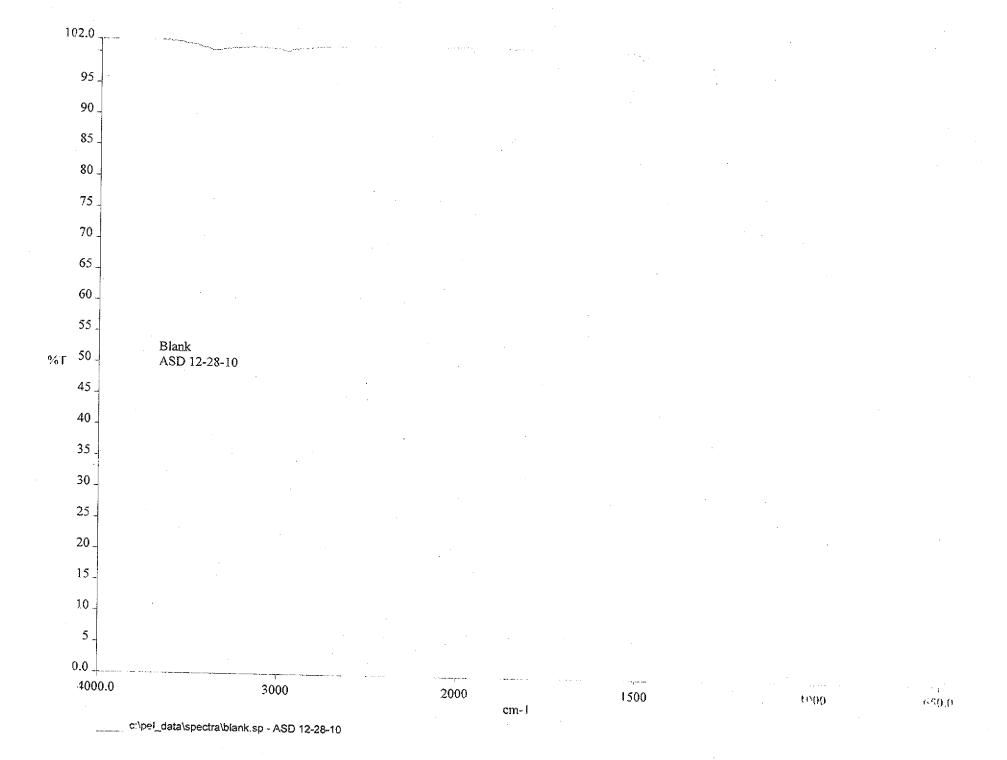
DRUG POWDER ANALYSIS FORM

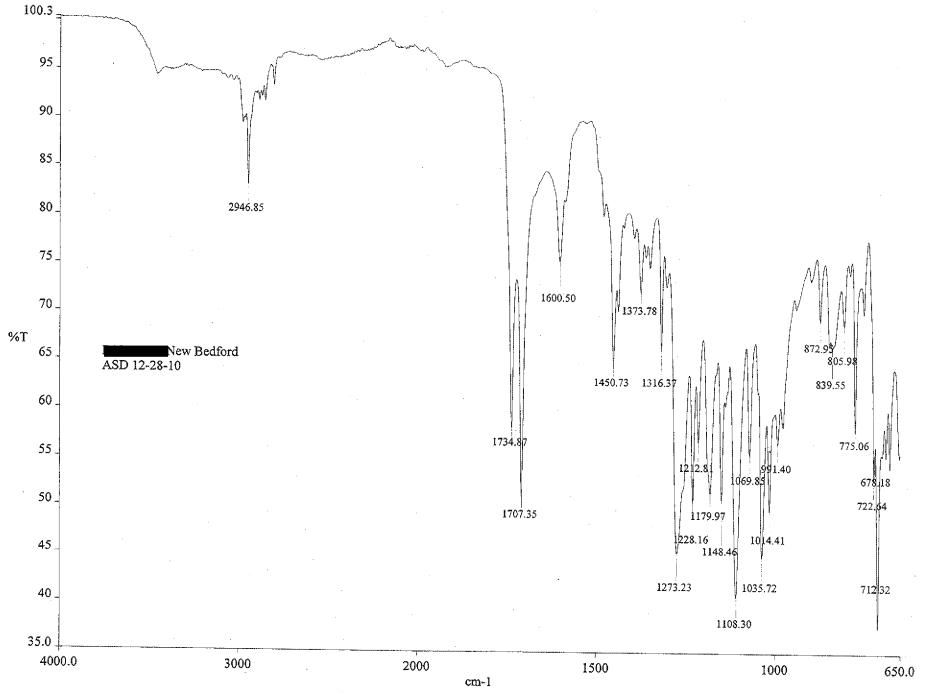
SAMPLE# AGENO	Y News	<u>seotfunct</u>	ANALYST	620	nnnang, gyaggapapanakkilikin
No. of samples tested:		E	vidence Wt.		,
PHYSICAL DESCRIPTION:		Gros	s Wt ():_	3-085	4
off white change	SUBSTON	ے Gros	s Wt():_		
(7,62		-	Pkg. Wt:_		
	•		Net Wt:	2.922	5
		:			
Mether ABIOH III	7132502				
Opans 6/0/10 113	5493269-			,	
			,		
DDCI MINIADV TECTO					MMM Novemble M. 1950 Francis List Francisco
PRELIMINARY TESTS Spot Tests		Microca	ystalline Tes	<u>ts</u>	
Cobalt Thiocyanate <u>(</u>		Gold Chloride	<u>+ </u>		." .
Marquis		TLTA (-) -	·	
Froehde's		<u>H1.0</u>	ER TESTS	· 	
Mecke's			,		

PRELIMINARY TEST RESULTS		GC/MS CON	FIRMATORY	TEST_	
RESULTS Cocane		RESULTS_	cocan	2	
DATE 12- 23-10	ОР	MS ERATOR	KAC		
		DATE	12-28-	10	-

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY No	Bectford ANALYST ASO
No. of samples tested:	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
OFF while charles substa	
69, 61	Pkg. Wt:
resubmitted for IR	Not Wt
sample · sealed + into	×C+ -
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's	OTHER TESTS
Mecke's	IR D
	950
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS cocalia base	RESULTS cocario base
DATE 06-24-11	MS OPERATOR
	DATE 06-24-11





c:\pel_data\spectra\b10-14172 new bedford.sp - ASD 12-28-10

Unknown: C:\pel_data\spectra\B Library: C:\pel_data\libs\DL,idx

w Bedford.sp

Euclidean Hit List:

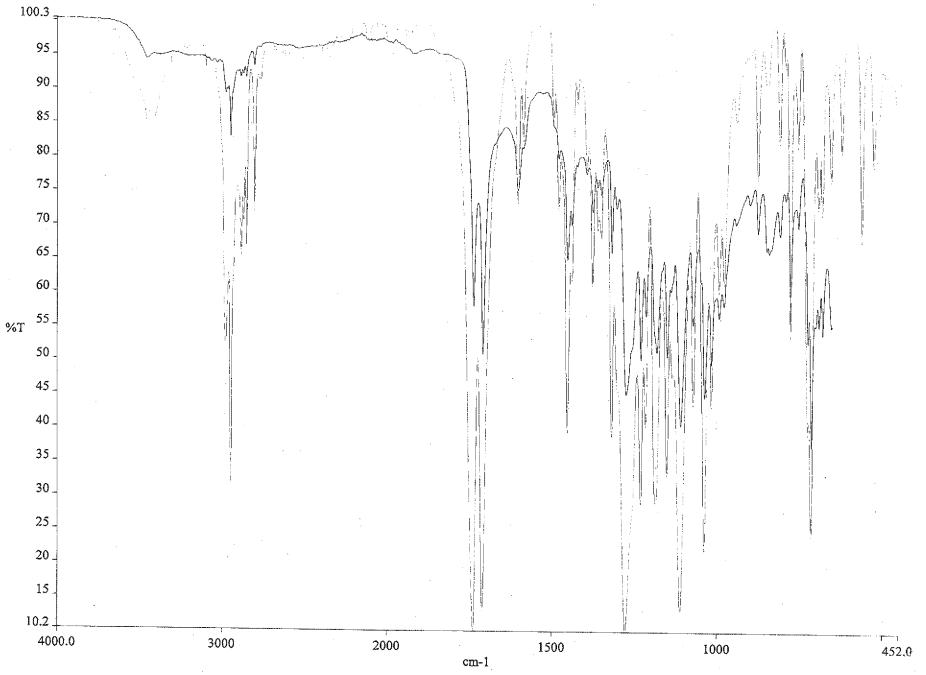
0.831 DL1744 COCAINE (SYNTHESIZED CRACK)
0.804 DL0178 COCAINE IN KBr

0.651 DL0209 COCAINE HCI IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

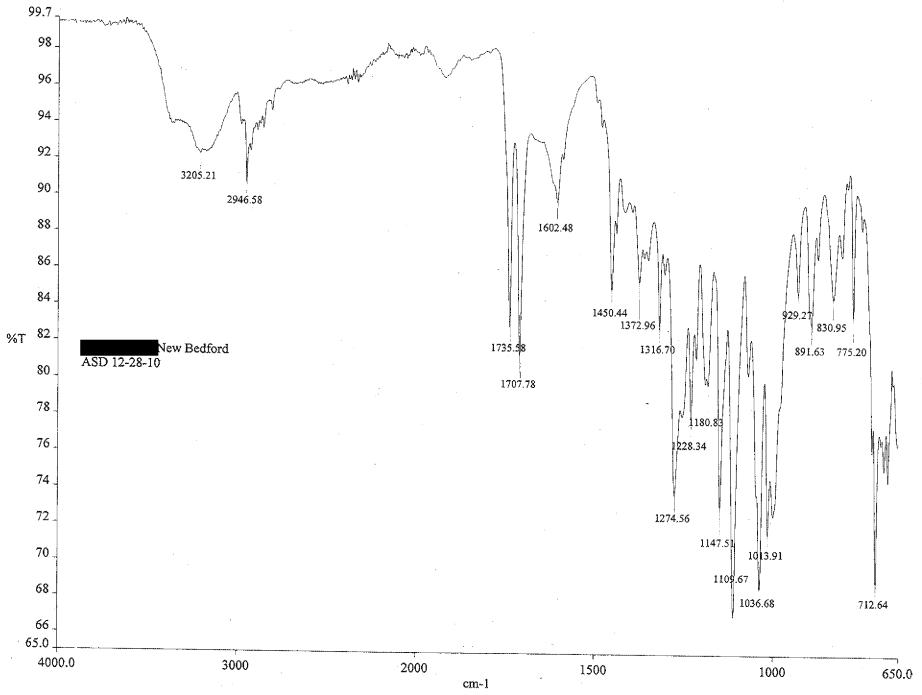
Selected Range: 4000.00 - 652.00 cm-1

No Blank Regions:

The Georgia State Crime Laboratory



c:\pel_data\spectra\b10-14172 new bedford.sp - ASD 12-28-10 d11744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



c:\pel_data\spectra\b10-14173-2 new bedford.sp - ASD 12-28-10

Unknown: C:\pel_data\spectra Library: C:\pel_data\libs\DL.idx

Euclidean Hit List:

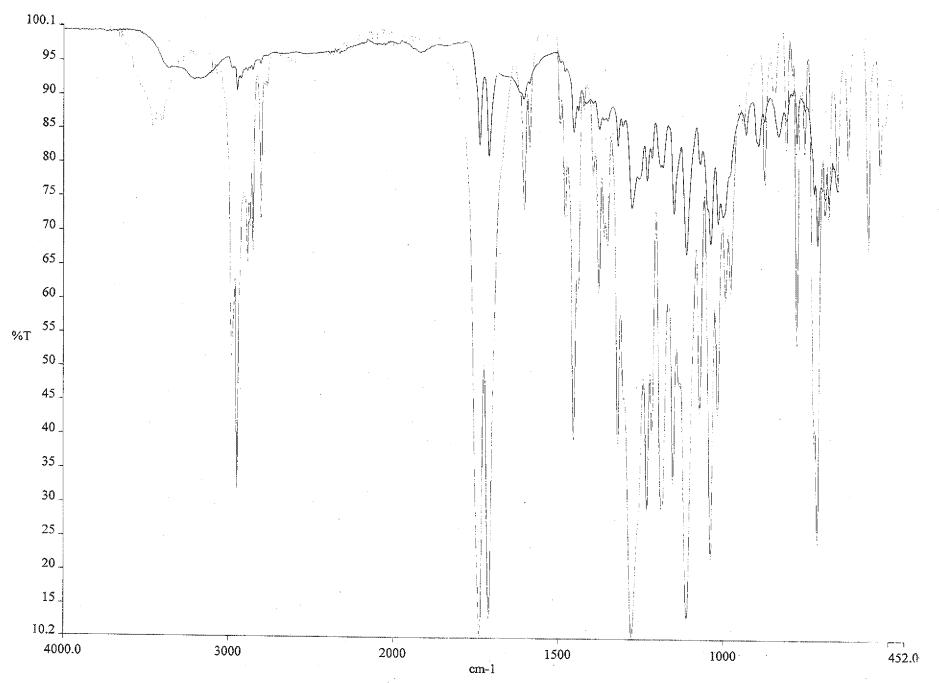
0.745 DL1744 COCAINE (SYNTHESIZED CRACK) 0.742 DL0178 COCAINE IN KBr

0.595 DL1325 40% COCAINE HCI/60% INOSITOL IN KBr (+/- 3%)

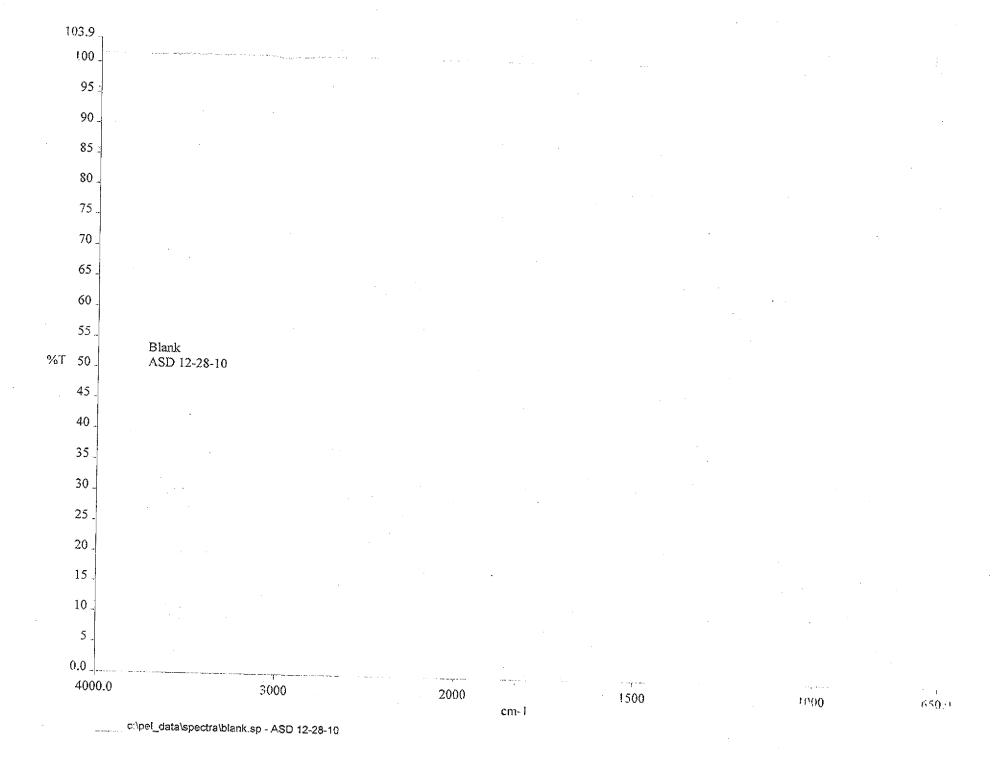
Selected Range: 4000.00 - 652.00 cm-1

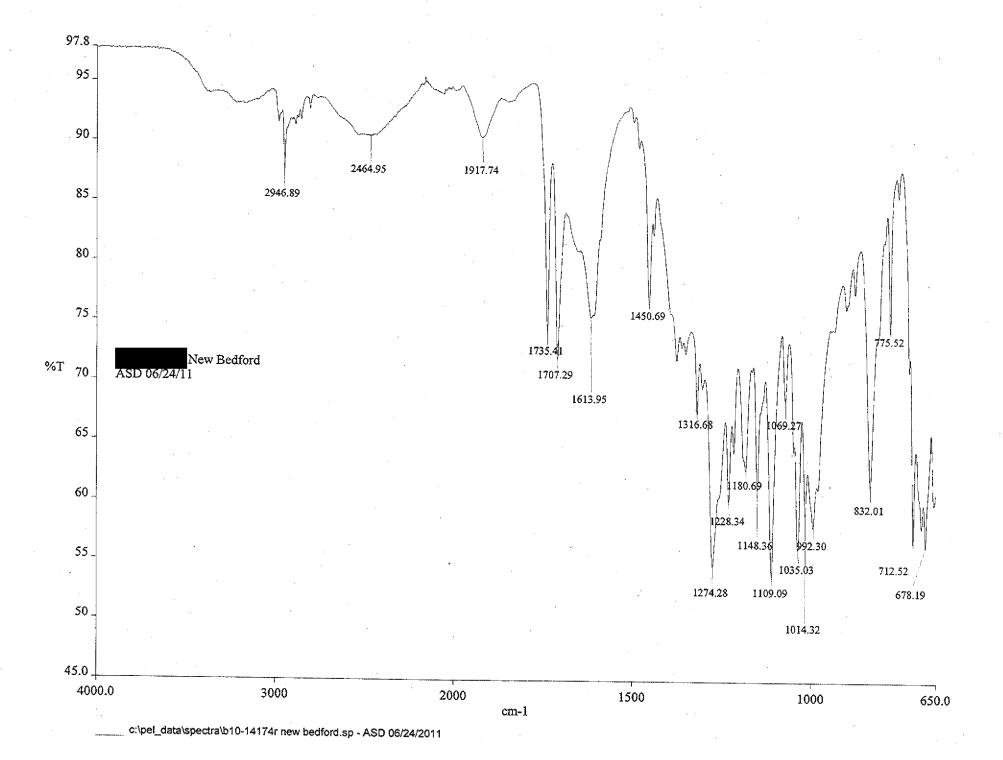
No Blank Regions:

The Georgia State Crime Laboratory



c:\pel_data\spectra\b10-14173-2 new bedford.sp - ASD 12-28-10 dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)





Unknown: C:\pel_data\spectra Library: C:\pel_data\libs\DL.idx

New Bedford.sp

Euclidean Hit List:

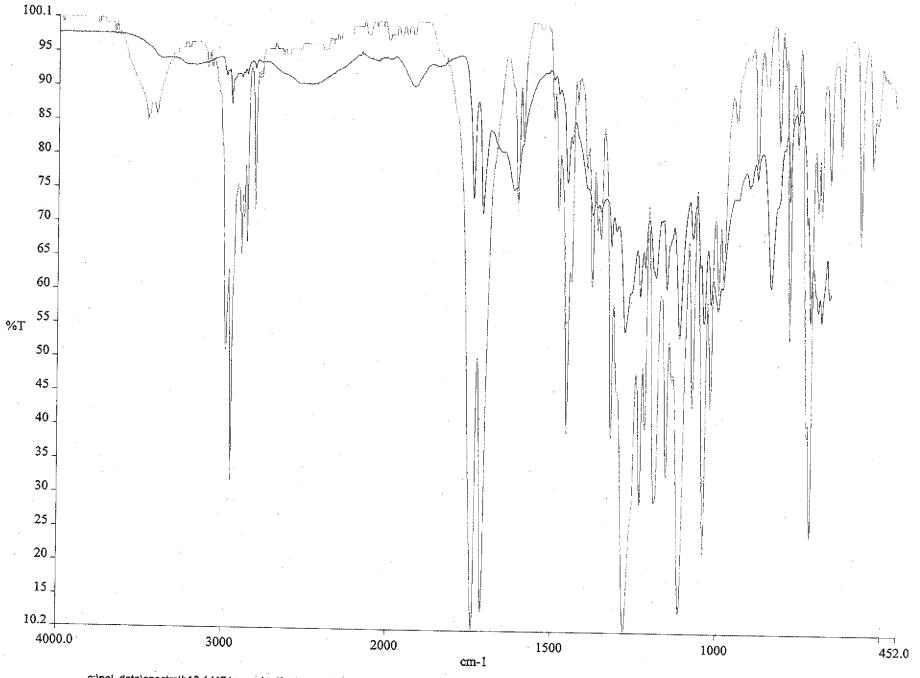
0.610 DL1744 COCAINE (SYNTHESIZED CRACK)
0.602 DL0178 COCAINE IN KBr

0.488 DL0209 COCAINE HCI IN KBr (MERCK)-SAMPLE CONTAINS WATER-METHANOL MIXTURE

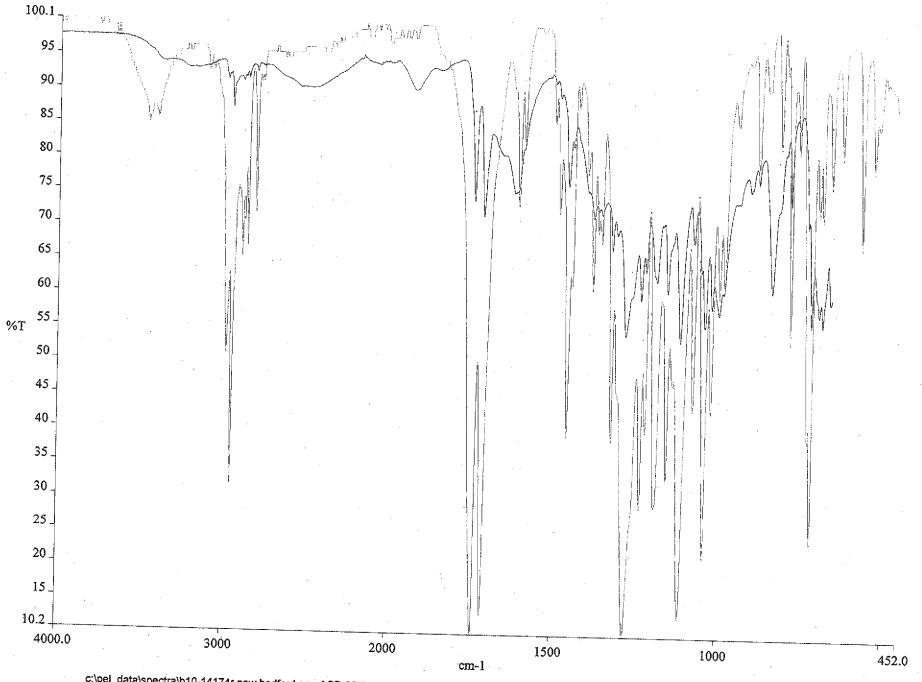
Selected Range: 4000.00 - 652.00 cm-1

No Blank Regions:

The Georgia State Crime Laboratory



c:\pel_data\spectra\b10-14174r new bedford.sp - ASD 06/24/2011 dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)



c:\pel_data\spectra\b10-14174r new bedford.sp - ASD 06/24/2011
dl1744.sp - DL1744 COCAINE (SYNTHESIZED CRACK)

Area Percent / Library Search Report

VVAC 2/18/12

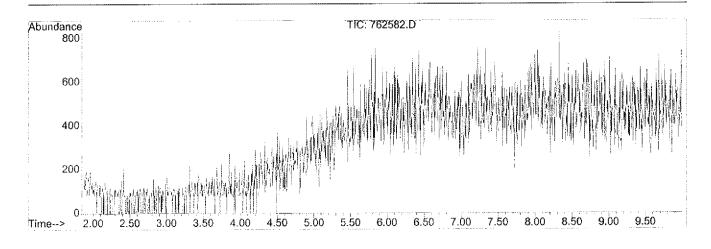
Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762582.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:18

Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

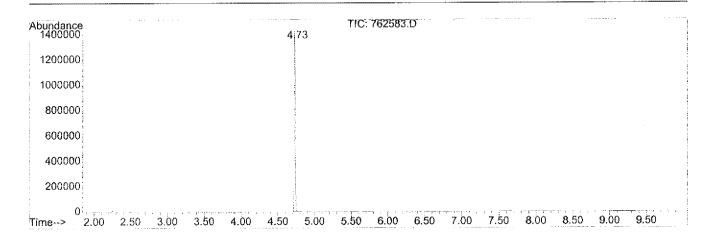
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762583.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:31

Sample Name : COCAINE STD

Submitted by : ASD Vial Number 15 : AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1338605	100.00	100.00

File Name : $F: Q4-2010 \ SYSTEM4 \ 12 \ 23 \ 10 \ 762583.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 8:31

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

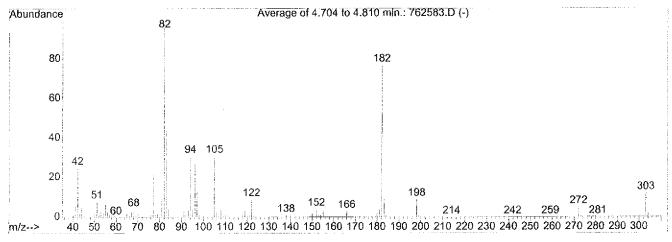
Minimum Quality: 90

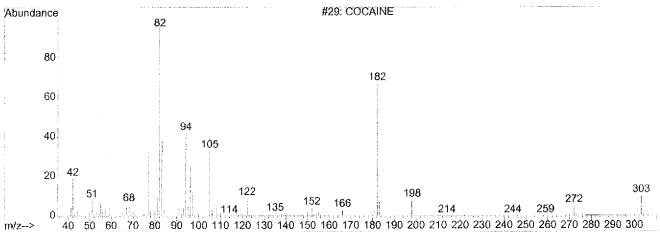
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
 1	4.73	C:\DATABASE\SLI.L	000050-36-2	99





762583.D

Mon Feb 13 10:58:56 2012

Area Percent / Library Search Report

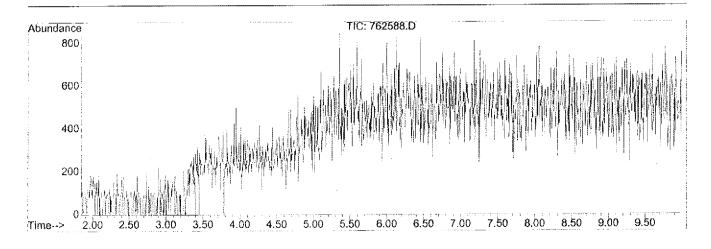
Information from Data File:

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762588.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:39

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

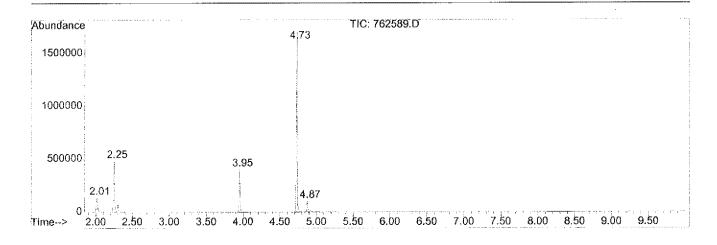
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762589.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name

Submitted by : ASD Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %	
2.013	181176	6.89	11.81	
2.251	453116	17.23	29.53	
3.948	354090	13.46	23.08	
4.731	1534494	58.34	100.00	
4.874	107374	4.08	7.00	

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

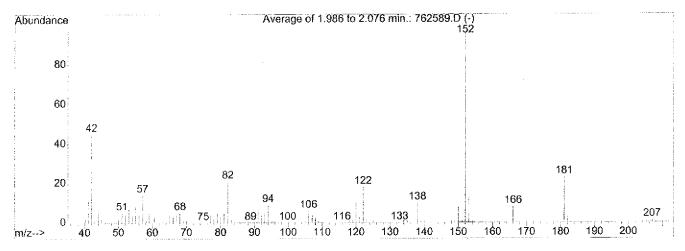
Minimum Quality: 90

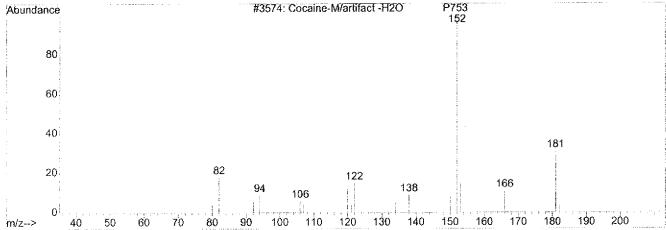
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC Vanillin AC	000000-00-0 000000-00-0 000000-00-0	96 23 9





762589.D

Mon Feb 13 10:59:45 2012

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53 Sample Name :

Submitted by : ASD Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

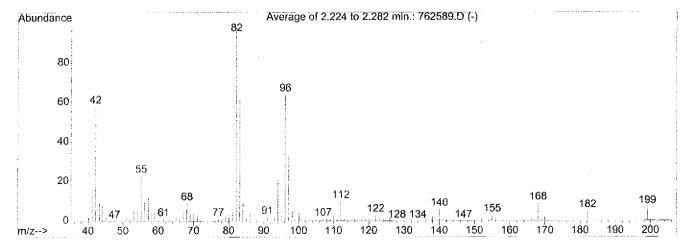
Minimum Quality: 90

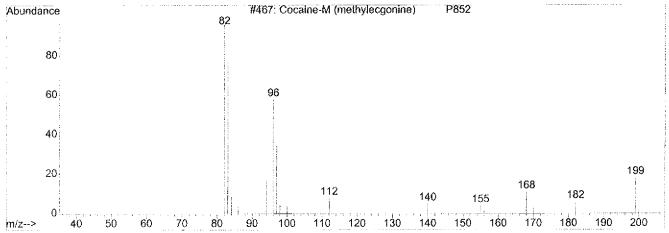
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	2.25	C:\DATABASE\PMW_TOX2.L Cocaine-M (methylecgonine) Cocaine Cocaine-M (methylecgonine) AC	007143-09-1 000050-36-2 000000-00-0	96 36 17





762589.D

Mon Feb 13 10:59:45 2012

File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name :

Submitted by : ASD Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

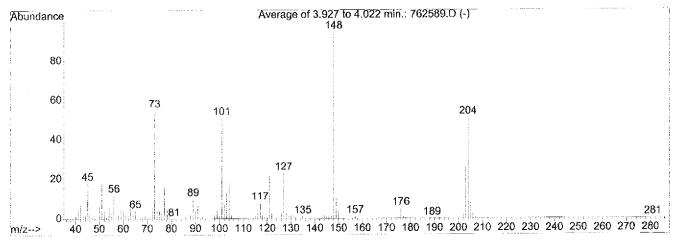
Minimum Quality: 90

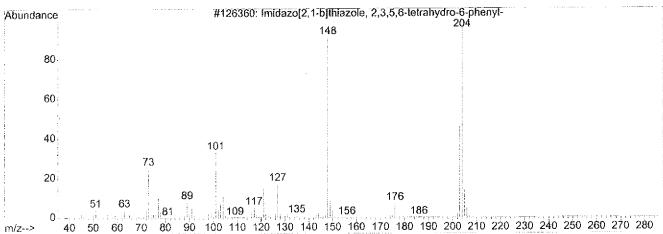
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 3	3.95	C:\DATABASE\NIST98.L			The state of the s
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	98
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97
		<pre>Imidazo[2,1-b]thiazole,</pre>	2,3,5,6-tet	006649-23-6	97





762589.D

Mon Feb 13 10:59:46 2012

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762589.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name : Submitted by :

Vial Number : 89 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

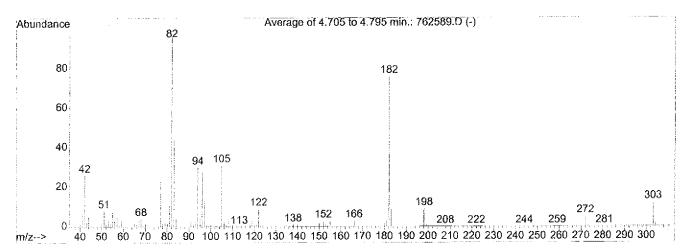
Minimum Quality: 90

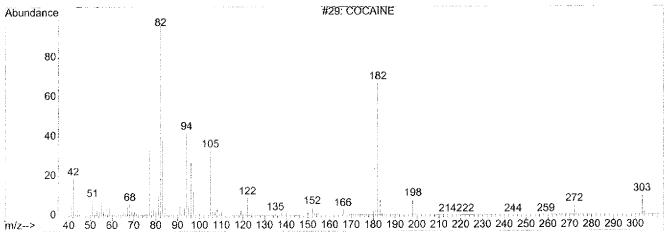
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

4 4.73 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





762589.D

Mon Feb 13 10:59:47 2012

File Name : F:\Q4-2010\SYSTEM4\12 23 10\762589.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 9:53

Sample Name

Submitted by : ASD
Vial Number : 89
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

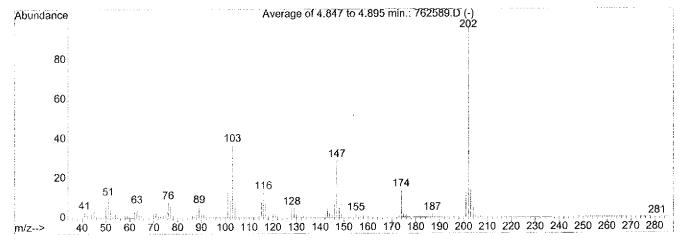
E\SLI.L Minimum Quality: 90

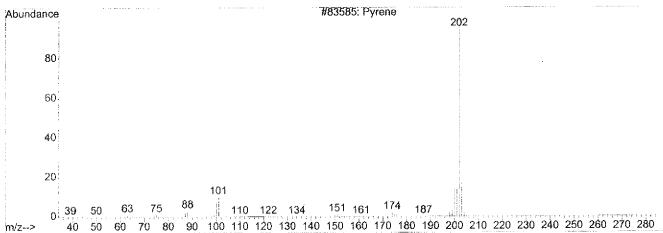
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
5	4.87	C:\DATABASE\NIST98.L Pyrene Pyrene 7H-Furo[3,2-g][1]benzopyran-7-one,	000129-00-0 000129-00-0 002009-24-7	50 43 43





762589.D

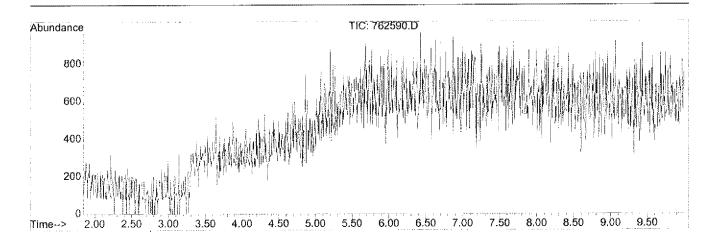
Mon Feb 13 10:59:47 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762590.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:07

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762591.D

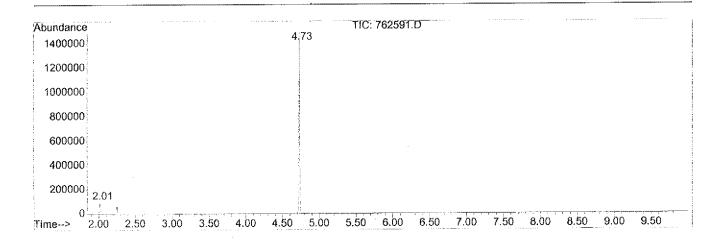
Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

: RTE

Sample Name : F Submitted by : ASD Vial Number : 91 AcquisitionMeth: DRUGS

Integrator



Ret. Time	Area	Area %	Ratio %	
2.014 4.727		7.44 92.56		

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762591.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

Sample Name :

Submitted by : ASD
Vial Number : 91
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

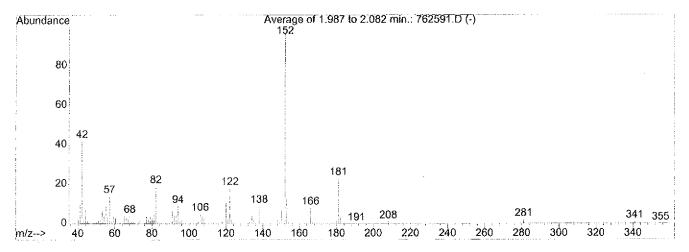
Minimum Quality: 90

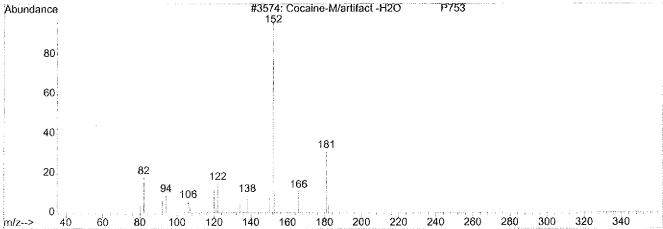
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

	PK#	RT	Library/ID		CAS#	Qual
******	1.	2.01	C:\DATABASE\PMW_TOX2.L			
			Cocaine-M/arti \overline{f} act -H2O		000000-00-0	93
			MDA-M (desmethylenyl-methyl-)	ME @	0-00-00000	38
			Metipranolol-M/artifact AC		000000-00-0	28





762591.D

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Page 2

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762591.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:20

Sample Name :

Submitted by : ASD Vial Number : 91 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

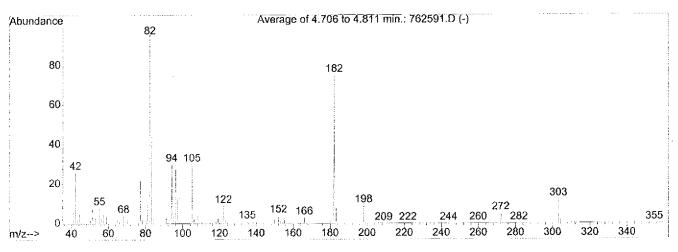
Minimum Quality: 90

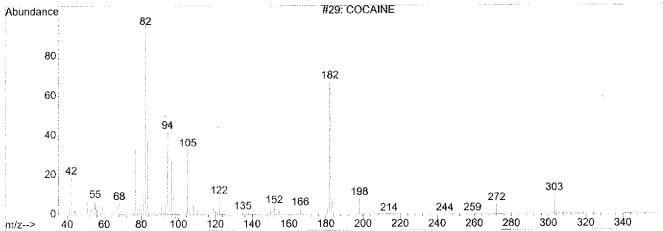
C:\DATABASE\NIST98.L

PK# RT Library/ID CAS# Qual

2 4.73 C:\DATABASE\SLI.L

COCAINE 000050-36-2 99





762591.D

Mon Feb 13 10:59:59 2012

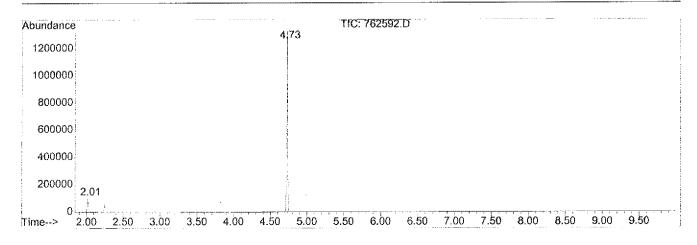
File Name : $F:\Q4-2010\SYSTEM4\12_23_10\762592.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name :

Submitted by : ASD Vial Number : 92 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013 4.727	1189417	8.55 91.45	

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762592.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name : Submitted by :

Submitted by : ASD Vial Number : 92 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

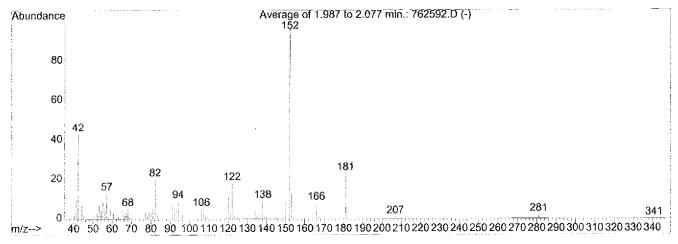
Minimum Quality: 90

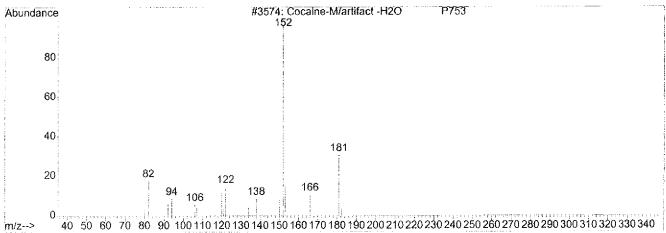
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 1	2.01	C:\DATABASE\PMW_TOX2.L			
		Cocaine-M/artifact -H2O		000000-00-0	96
		MDA-M (desmethylenyl-methyl-)	ME	@ 000000-00-0	37
		Metipranolol-M/artifact AC		000000-00-0	32





762592.D

Mon Feb 13 11:00:03 2012

File Name : F: Q4-2010 SYSTEM4 12 23 10 762592.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:34

Sample Name :

Submitted by : ASD
Vial Number : 92
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

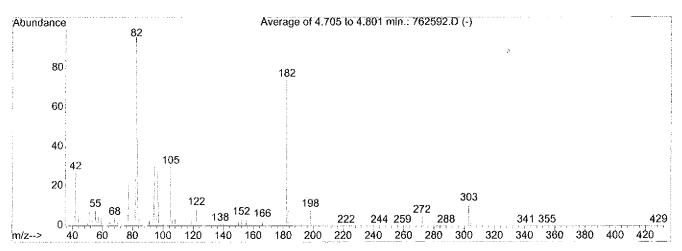
Minimum Quality: 90

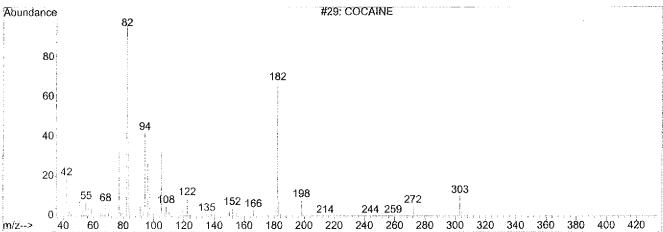
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L		
		COCAINE	000050-36-2	99





762592.D

Mon Feb 13 11:00:04 2012

File Name : F:\Q4-2010\SYSTEM4\12 23 10\762593.D

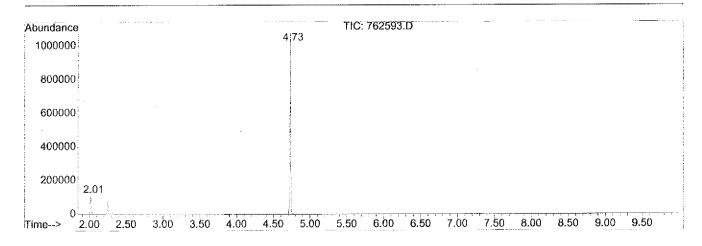
Operator : ASD/KAC

Date Acquired : 24 Dec 2010 10:48

Sample Name

: ASD : 93

Submitted by Vial Number AcquisitionMeth: DRUGS : RTE Integrator



Ret. Time	Area	Area %	Ratio %	
2.014 4.727		12.29 87.71		

: F:\Q4-2010\SYSTEM4\12_23_10\762593.D File Name

Operator ASD/KAC

24 Dec 2010 Date Acquired 10:48

Sample Name Submitted by

ASD Vial Number 93 AcquisitionMeth: DRUGS Integrator : RTE

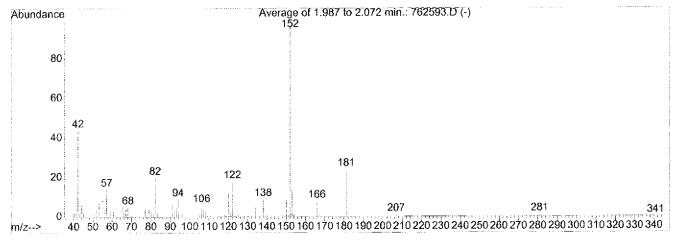
C:\DATABASE\SLI.L Search Libraries:

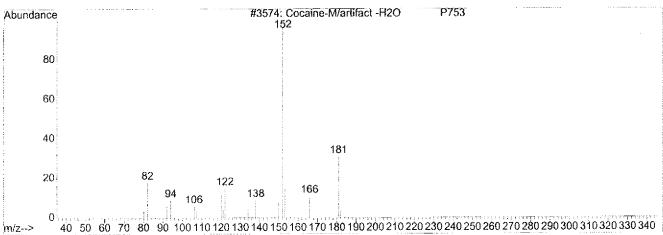
Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
1	2.01	C:\DATABASE\PMW_TOX2.L Cocaine-M/artifact -H2O Metipranolol-M/artifact AC MDA-M (desmethylenyl-methyl-)	ME (000000-00-0 000000-00-0 @ 000000-00-0	94 38 25





762593.D

Mon Feb 13 11:00:09 2012

File Name : F:\Q4-2010\SYSTEM4\12 23 10\762593.D

Operator : ASD/KAC

Date Acquired 24 Dec 2010 10:48

Sample Name

Submitted by Vial Number 93 AcquisitionMeth: DRUGS Integrator RTE

C:\DATABASE\SLI.L Search Libraries:

COCAINE

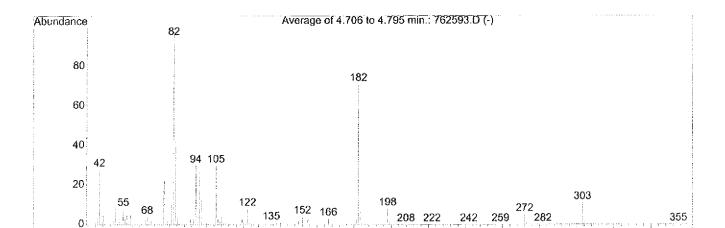
Minimum Quality: 90

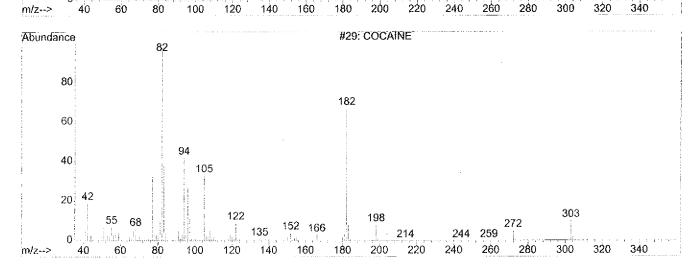
C:\DATABASE\PMW TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

CAS# Oual PK# RTLibrary/ID 2 4.73 C:\DATABASE\SLI.L 000050-36-2 99





762593.D

Mon Feb 13 11:00:09 2012

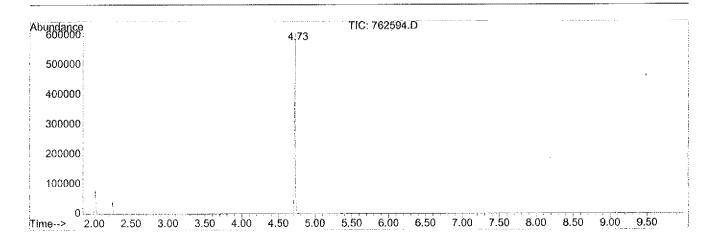
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762594.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:01

Sample Name Submitted by

Vial Number : 94 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	507459	100.00	100.00

: F:\Q4-2010\SYSTEM4\12 23 10\762594.D File Name

: ASD/KAC Operator

Date Acquired : 24 Dec 2010 11:01

Sample Name

Submitted by ASD Vial Number 94 AcquisitionMeth: DRUGS Integrator : RTE

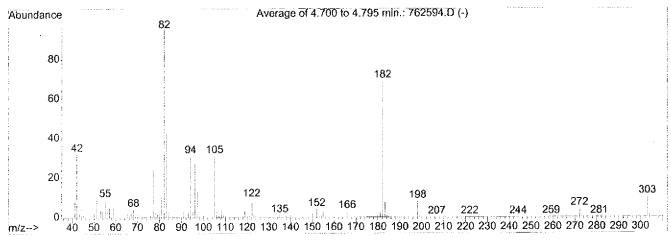
C:\DATABASE\SLI.L Search Libraries:

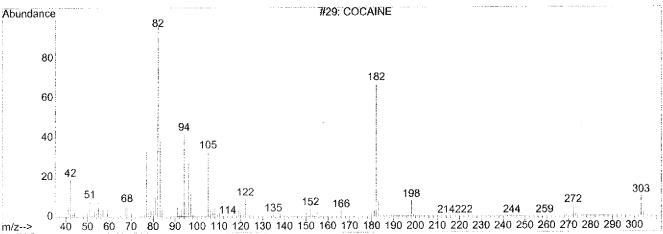
Minimum Quality: 90 Minimum Quality: 90

C:\DATABASE\PMW TOX2.L

C:\DATABASE\NIST98.L

CAS# Qual RTLibrary/ID PK# C:\DATABASE\SLI.L 1 4.73 000050-36-2 99 COCAINE





762594.D

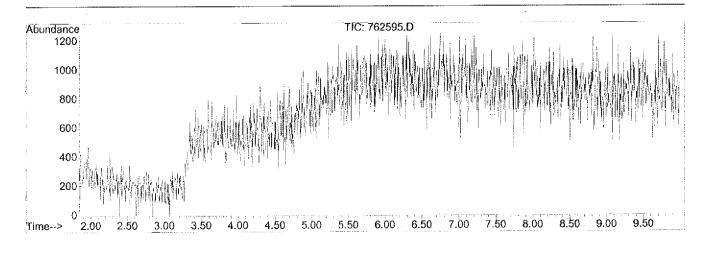
Mon Feb 13 11:00:14 2012

File Name : F:\Q4-2010\SYSTEM4\12_23_10\762595.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:15

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

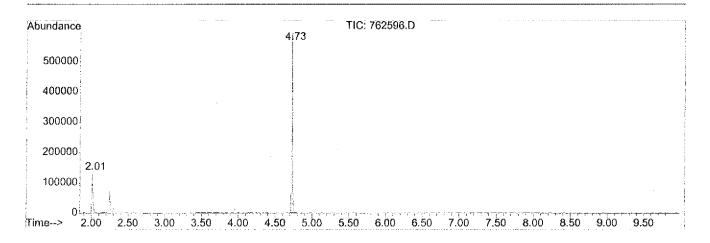
File Name : F:\Q4-2010\SYSTEM4\12 23 10\762596.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name

Submitted by : ASD Vial Number 96 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.013	141451	23.19	30.19
4.726	468585	76.81	100.00

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762596.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name :

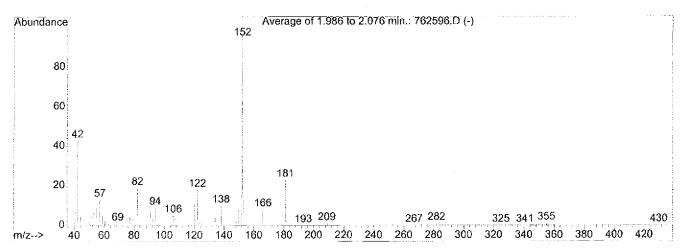
Submitted by : ASD
Vial Number : 96
AcquisitionMeth: DRUGS
Integrator : RTE

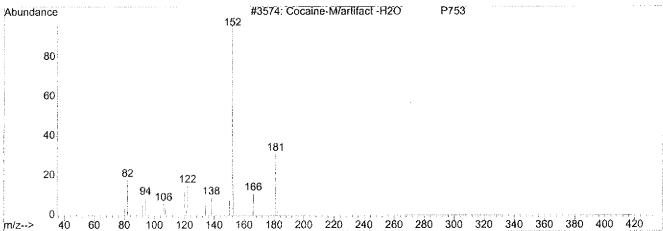
Search Libraries: C:\DATABASE\SLI.L Minimum Quality: 90

C:\DATABASE\PMW TOX2.L Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID		CAS#	Qual
 1.	2.01	C:\DATABASE\PMW_TOX2.L		000000-00-0	95
		Cocaine-M/artifact -H20 MDA-M (desmethylenyl-methyl-)	ME	0-00-00-00-0	95 37
		Metipranolol-M/artifact AC		000000-00-0	23





762596.D

Mon Feb 13 11:00:25 2012

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762596.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:29

Sample Name :

Submitted by : ASD Vial Number : 96 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

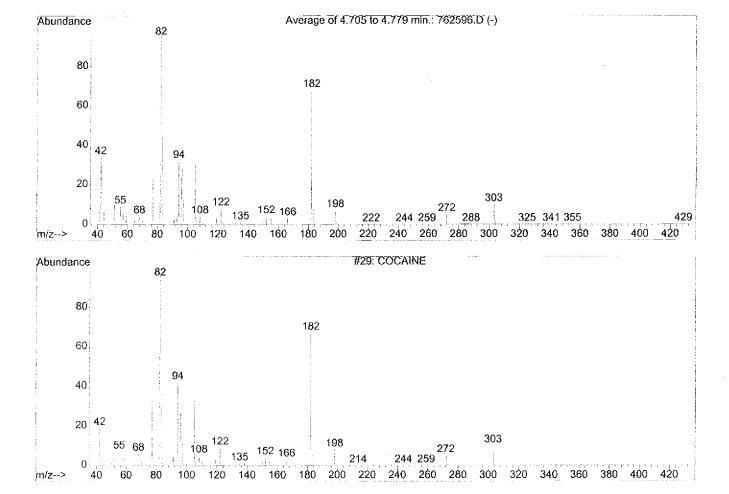
Minimum Quality: 90

C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
2	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99



762596.D

Mon Feb 13 11:00:25 2012

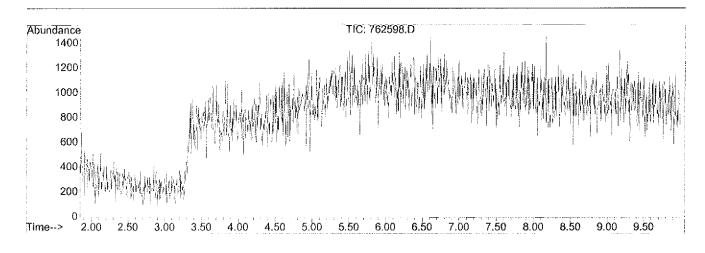
Page 3

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762598.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 11:56

Sample Name : BLANK Submitted by : ASD Vial Number : 2 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time Area Area % Ratio %

NO INTEGRATED PEAKS

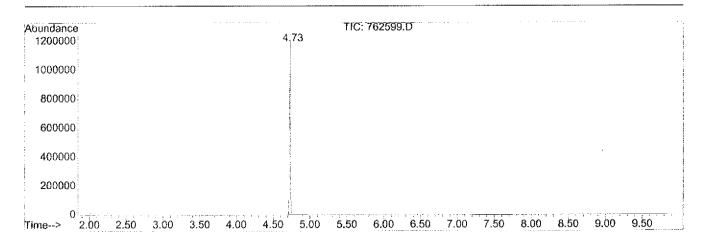
File Name : F:\Q4-2010\SYSTEM4\12_23_10\762599.D

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 12:10

Sample Name : COCAINE STD

Submitted by : ASD Vial Number 15 AcquisitionMeth: DRUGS Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.726	1066565	100.00	100.00

File Name : $F:\Q4-2010\SYSTEM4\12\ 23\ 10\762599.D$

Operator : ASD/KAC

Date Acquired : 24 Dec 2010 12:10

Sample Name : COCAINE STD

Submitted by : ASD Vial Number : 15 AcquisitionMeth: DRUGS Integrator : RTE

Search Libraries: C:\DATABASE\SLI.L

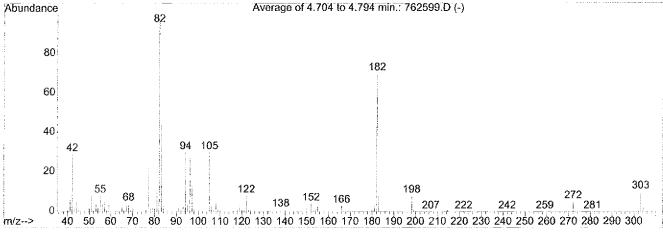
Minimum Quality: 90

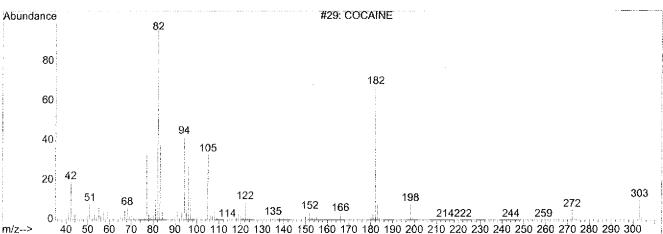
C:\DATABASE\PMW_TOX2.L

Minimum Quality: 90

C:\DATABASE\NIST98.L

PK#	RT	Library/ID	CAS#	Qual
1	4.73	C:\DATABASE\SLI.L COCAINE	000050-36-2	99





762599.D

Mon Feb 13 11:00:41 2012